

American Ionospheric Propagation Association

"AIPA Leads the Way"

GRADY HARRIS-President
2913 COLLEGE CIRCLE
CORSIANA, TEXAS

WORLD WIDE FEE \$300

MARCH, 1963

ADDRESS CORRESPONDENCE TO PRES.

KING SCHAFER-Vice Pres.
360 ZIMMERMAN BLVD.
KENMORE 17, N.Y.

SAMPLE ISSUE 25¢

- PUBLISHED MONTHLY BY THE AIPA -

Members, I guess you've about given up on this one, but we've been doing the best we can (I use the editorial form of "we", this time no one shares the blame but me and the mimeograph machine). I said in the last issue the March issue would be put out about the middle of March, so that we could get caught up. We decided that since this is a more or less "off" time for the hobby, that if we had to double up on an issue to get caught up, we might as well do it in the summer when three issues in a month's time would be greatly appreciated, at least more than now.

Peter Koch is still doing the fine, great, and any other adjectives you can name, job. We have some simply beautiful report forms here, you get one when you make a report, send one in so you will get one next time.

This is the worst period, to my knowledge, that this club has seen. Let's don't be like the South in our idle claims to rise again, let's do it. We could if we had a handful more members like Peter Koch. We will, regardless of what happens, rise again. You may not think the scheduling of the issues of the bulletin are any indication, but this will not happen in the future. It has become apparent to me now, that it takes several days to mimeograph an issue of this bulletin. This is due to a number of reasons. These reasons form what is loosely termed a mimeograph machine. If you haven't had occasion to have contact with a mimeograph machine, mark it up as one of your blessings and go read your evening paper. If you have you probably saw a well engineered machine.

This is not to be confused with what is used to run off this bulletin. Art bought this machine out of his own pocket when this club was organized.

(con't)

The mimeograph machine has been called the "cornerstone of the radio club", not by me, but by C.M. Stanbury II. Our cornerstone is about to crumble. Do not get alarmed. The bulletin can be printed on it, it will be printed on it. The drawbacks are that the paper must be hand fed, peice by peice, into the machine. This makes it almost impossible to print one page of the bulletin in less than an hour, due also to the fact that the machine must be stopped, and the drum hand inked in the middle of each ~~run~~ run. This results in a loss of time, and ink, and in turn money. Take the term hand-linked lieterally, for a rag doesn't spread good, and too much ink is lost into the rag.

However, if the editors will get their stencils in to me by the 25th of this month, we can have the April issue in your hands by May 6. We will continue this schedule until about mid June or July, when we will get caught up by publishing an issue in the middle of the month, as was explained earlier.

The columns now in print will be continued, the bulletin will be published regularly as before. This delay was due to the fact that it took four successive nights to get this bulletin mimeographed. We are going to allow for this in the future.

Art has suggested that we make an appeal, an outright, sincere, appeal, to anyone who wants to, anyone who will, to contribute to a fund to buy a new mimeograph machine ~~or~~ have this one worked over. The lowest estimate I got for a workever was \$25.00, a ridiculous sum. If everyone contributed a dollar, some more, we could put this club back on its feet and in apple pie order. Why the sudden need? Its not. We've need a new machine for along time, and shipping it railway express was like running your grandmother on a fifty mile hike. We can make on this one, but reports will be dated somewhat. If you feel its worth it to you, contribute. Iam as much as I can, unfortunately I am unable to buy a new machine myself, if I was I would.

Please read this bulletin, it was work. Don't give up on us, we're going to rise with members like Peter Koch. I'm now on the trail of a vice-president. If I can find one, and we can get the mimeograph problem settled, with the help of Peter Koch, we will grow to be a foremost club. I'm sure this what we all want to see. I think its worth a dollar, I hope you do.

Let's have a convention location. Comw on guys, we've got one for '64, and the local Jaycees have offered to sponsor one here in '65. Don't count on it, but I did get a hearty offer from the vide-president last time I saw him. Get those reports in!!! Let's work to make this the best radio club(television) in America. We are a mimeority, let's make it a privileged minority. Some body needs membership cards, I'm a little confused in that department, let me know who does. I got some great clippings from B.J. Bingham. They're on the way B.J. If you've written and I haven't answered, don't hold it against me too hard, write again, I'm just getting caught up.

This summer I'm publishing some plans for a great homemade elaborate yagi antenna(single channel) you can build, hope we can get some reports on its performance. See you May 6. Take heart.

REVISED CH. 12 TELEVISION RECORDS

| CALL | LOCATION | DIST. |
|-------|----------------------------|-----------|
| WSFA | Montgomery, Ala. | 800 AC |
| KVAR | Phoenix-Mesa, Ariz. | No Record |
| KHSL | Chico, Cal. | 315 DSm |
| *XEW | Tijuan-San Diego, Cal. | 250 DSm |
| WFGA | Jacksonville, Fla. | No Record |
| KFRE | Fresno, Cal. | 100 DSm |
| WEAT | West Palm Beach, Fla. | No Record |
| WRDW | Augusta, Ga. | " " |
| KMVI | Wailuku, Hawaii | " " |
| WILL | Quampaign, Ill. | 288 BD |
| KTVH | Hutchinson-Wichita, Kans. | 700 BD |
| KSLA | Shreveport, La. | 505 BJB |
| WJRT | Flint, Mich. | 540 BJB |
| *KEYC | Mankato, Minn. | 575 BHa |
| WJTV | Jackson, Miss. | No Record |
| *KFVS | Cape Girardeau, Mo. | 685 DN |
| KODE | Joplin, Mo. | 640 BD |
| KBLL | Helena, Mont. | No Record |
| KUON | Lincoln, Neb. | 535 BD |
| *KVER | Clovis, N. Mex. | 325 BHa |
| WNBF | Binghamton, N. Y. | 690 FD |
| WSJS | Winston-Salem, N. C. | 500 AF |
| *KXMB | Bismarek, N. D. | 935 GH |
| KOND | Pembina, N. D. | NO RECORD |
| WKRC | Cincinnati, Ohio | 640 ER |
| KXII | Ardmore-Sherman, Okl. Tex. | No Rcd. |
| KPTV | Portland, Oreg. | " " |
| WICU | Erie, Pa. | 650 BJB |
| WPRO | Providence, R. I. | 380 NE |
| *WDEF | Chatanooga, Tenn. | 705 BHa |
| *KBMT | Beaumont, Tex. | 495 BHa |
| KONO | San Antonio, Tex. | 1035 DR |
| *KPAR | Sweetwater, Tex. | 305 BHa |
| WRVA | Richmond, Va. | 375 RN |
| KVOS | Bellingham, Wash. | 800 DJa |
| WBOY | Clarksburg, W. VA. | 600 BJB |
| WISN | Milwaukee, Wisc. | 700 BD |
| WOLE | Aguadella-Mayaquez, P.R. | No Record |
| CKAM | Campbellton, N. B. | " " |
| CBHT | 1 Liverpool, N. S. | " " |
| CHEX | Petersborough, Ont. | 458 BD |
| CKRS | Jonquierre, Queb. | No Record |
| *CFCF | Montreal, Quebec | 252 JPz |

CH. 12 Record Holders:

B. Draeb-6
 B. Hauser-5
 BJ. Bingham-4
 D. Smith-3
 A. Coro, F. Dombrowski, D. Nieman,
 A. Friese, G. Harris, E. Rugal, N.
 Ernt, D. Ruland, R. Nieman, D.
 Ruland, R. Nieman, D. Janowick, J.
 Pizza-1

* New Since last listing.

Frank Wheeler
 6589 Wattsburg Road, Erie, Pa.

REVISED CH. 13 TELEVISION RECORDS.

| CALL | LOCATION | DIST. | EXER |
|-------|----------------------|-----------|-------|
| *WAPI | Birmingham, Ala. | 585 | ER |
| KOLD | Tucson, Ariz. | No Record | |
| KCOP | Los Angeles, Cal. | " " | |
| KOVR | Stockton, Cal. | 220 | DSm |
| *KRDO | Colorado, Spr. Co. | 500 | CD |
| WTVT | Tampa-St. Pete. | No Record | |
| WMAZ | Macon, Ga. | " " | |
| KHJK | Hilo, Hawaii | " " | |
| WREX | Rockford, Ill. | 520 | RN |
| *WLWI | Indianapolis, Ind. | 680 | BHa |
| *WHO | Des Moines, Iowa | 350 | DJa |
| WIBW | Topeka, Kans. | No Record | |
| KSLE | Monroe, La. | No Record | |
| WVUE | New Orleans, La. | 710 | BJB |
| WGAN | Portland, Me. | 440 | RN |
| *WJZ | Baltimore, Md. | 470 | BM |
| WWTW | Cadillac, Mich. | 600 | BJB |
| KRCG | Jefferson City, Mo. | 480 | BD |
| KMSO | Missoula, Mont. | No Record | |
| *KHOL | Kearney, Neb. | 300 | BHa |
| KSHO | Las Vegas, Nev. | No Record | |
| *WNTA | New York, N. Y. | 350 | DN |
| *KGGM | Albuquerque, N.M. | 740 | CD |
| WAST | Albany, N. Y. | 425 | CH |
| *WLOS | Asheville, N. C. | 530 | BHa |
| KXMC | Minot, N.D. | No Record | |
| *WLTW | Bowling Green Ky. | 630 | BHa |
| WZTM | Grand Rps. Mich. | 140 | DSw |
| WSFD | Toledo, Ohio | 278 | BD |
| KETA | Oklahoma City, Ok. | No Record | |
| KVAL | Eugene, Oreg. | " " | |
| WJED | Pittsburg, Pa. | 500 | FD |
| *KSOO | Sioux Falls, S. D. | 525 | BHa |
| *WHBQ | Memphis, Tenn. | 660 | JPA |
| *KERA | Dallas, Tex. | 255 | BHa |
| *WKTV | Utica, N. Y. | 1135 | BB |
| KELF | El Paso, Tex. | No Record | |
| KTRK | Houston, Tex. | 850 | DR |
| *WHTN | Huntington, W. Va. | 760 | ER |
| *KDUB | Lubbock, Tex. | 530 | BB |
| *WVEC | Norfolk, Va. | 325 | AF |
| WLVA | Lynchbg.-Roanoke, V. | No Rcd. | |
| KTVW | Tacoma, Wash. | " " | |
| WEAU | Eau Claire, Wisc. | 630 | AC |
| CHBC | Penticton, B. C. | 325 | DJb |
| CFCY | Charlottetown, PEI | No Rcd. | |
| CKCO | Kitchener, Ont. | 350 | CB |
| *CJOH | Ottawa, Ont. (TIE) | 242 | RN |
| *CKTM | Rivieres, QU. | 175 | GG DN |

CH. 13 Record Holders:

B. Hauser-6
 R. Nieman-3
 E. Rugal, BJ Bingham, B. Draeb,
 D. Nieman, B. Brown-2
 D. Janowiak, B. Meers, G.
 Howington, D. Swanson, F.
 Dombrowski, D. Ruland, A. Friese,
 A. Collins, D. Johnson, C. Bayes,
 G. Ghiselm, J. Parillo-1

FERDI NAN D S. D O MBRO WSKI
IN TERNATIONAL column
6 March, 1963 IDX

Ferdinand S. D ombrowski
US55678955, 123rd Signal
APO 36, New York, N.Y.

I'm a bit late but thank you for the Christmas cards, those of you who sent them. I was not able to answer all of them personally.

Continuing with the EBU list I have been Quoting:

EAST GERMANY: Berlin 5, 100kw; 29, 500kw.

Brocken 6, 100kw.
Cottbus 4, 10kw.
Duedel 21, 500kw.
Dresden 10, 25kw.
Gorlitz 7, 2kw.
Helpterberg 3, 10kw.
Inselberg 5, 100kw.
Karl Marx Stadt 8, 80kw.
Leipzig 9, 100kw.
Marlow 8, 80kw.
Schwerin 11, 100kw.

AUSTRIA: Gaisberg 8, 60kw.
Hahnbaum 10, 1100 watts.
Hauser-Kaibling 11, 10kw.
Jamerling 2A, 60kw.
Kleine Muehl 9, 10kw.
Lichtenberg 6, 60kw.
Patscherkofel 4, 60kw.
Pfander 5, 80kw.
Pyramidenkogel 10, 30kw.
Schoeckl 7, 60kw.
Sonnenwendstein 10, 5kw.
Vienna 5, 60kw; 24, 20kw.

BELGIUM: Aalter-Ruiselede 2, 100kw.
Anlier 11, 10kw.
Liege 3, 100kw.
Waver 10, 100kw;
Wavre 8, 100kw.

BYELRUSSIA: USSR: Gomel R1, —.
Minsk R3, 5kw.

BULGARIA: Sofia R7, 10kw.

CYPRUS: Nicosia E2, 1500 watts.

DENMARK: Aalborg 5, 15kw.

Aarhus 8, 10kw.
Bornholm 5, 10kw.
Fyn 3, 10kw.
Copenhagen 4, 10kw.
Sonderjylland 7, 60kw.
Sydsjaelland 6, 60kw.
Vestjylland 10, 60kw.

SPAIN: Alicante 3, 25kw.
Barcelona 4, 25kw.
Gudalcanal 4, 60kw.
Madrid 4, 2kw; 2, 200kw.
Santiago 4, 60kw.
Sollube/Bilbao 4, 60kw.
Zaragoza-La Muela 3, 6kw.

FINLAND: Helsinki 6, 10kw.

Joutseno 10, 10kw.
Jyväskylä 11, 10kw.
Kuopio 7, 45kw.

Lahti 9, 40kw.

Lapua 5, 80kw.

Tampere 8, 80kw.

Turku 7, 45kw.

FRANCE: Ajaccio 4, 2kw.

Algiers 6, 5kw; 11, 20kw.

Amiens-Bouvigny 11, 200kw.

Aurillac-La Bastide 11, 5kw.

Bastia 2, 1000 watts.

Besancon 4, 30kw/

Bordeaux 10, 25kw.

Bourges-Neuvy 9, 200kw.

Brest 8, 150kw.

Caen 2, 50kw.

Carcassonne 4, 100kw.

Cherbourg 12, 16kw.

Clermont 6, 700kw.

Dijon 10, 7.5kw.

Gex-Mont Rond 7, 3kw xtr.

Le Havre 7, 1000 watts.

Le Mans 12, 100kw.

Lille 8A, 200kw.

Limoges 2, 200kw.

Lyon 12, 200kw.

Marseille 8, 200kw.

Metz 6, 200kw.

Mulhouse 8, 200kw.

Nantes 4, 300kw.

Niort 7, 300kw.

Oran 12, 5kw.

Paris 8A, 180kw; 28, 500 watts

Pic de l'Ours 6, 10kw.

Reims 5, 210kw.

Rennes 5, 450kw.

Rouen 10, 60kw.

Strasbourg 5, 20kw.

Toulouse 5, 20kw.

Troyes 2, 250kw.

Vannes 12, 10kw.

HUNGARY: Budapest R1, 150kw.

Kecskemet R8, 30kw.

Pecs R2, 2kw.

Szentes R11, 60kw.

Tokaj R4, 2kw.

IRAQ: Salhija E8, 5kw.

LUXEMBOURG: Dudelange E7, 100kw.

MONACO: Monte Carlo 2, 50kw; 10, 50

NETHERLANDS: Den Helder 10, 100kw.

Goes 7, 5kw. Lopik 4, 100kw.

Markelo 7, 30kw.

Roermond 5, 50kw.

Slimde 6, 40kw.

73s from Wurzburg.....

A. I. P. A.

F.C.C. NEWS

Carlton Howington
13880 Greenland Ave.
Uniontown 1, Ohio

March 1963

NEW STATIONS

Ch. 2 Santa Fe, N. M. 3.68/1.84kw 3317'AT. (Sat. of KGGM-7)
Ch 3 Sterling, Colo. 27.7/16.6kw 784'AT.
Ch 11 Quebec City, Que 173/87kw (French-language)
Ch 12 (EDU) Orono, Maine 299/150kw 990'AT.
Ch 19 Huntsville, Ala. 519/270kw 1057'AT

APPLICATIONS

Ch 3 Vernal, Utah 1.5/.75kw 2282'AT
Ch 8 (EDU) Duluth, Minn. 316/158kw 922'AT.
Ch 19 Victoria, Texas 4.34/1.96kw 218'AT.
Ch 20 (EDU) Chicago, Ill. 430/224kw 656'AT.
Ch 26 Anderson, Ind. 17.5/9.44kw 500'AT.
Ch 29 (EDU) Greenville, S.C. 1000/500kw 1142'AT.
Ch 64 Charlottesville, Va. 9/4.8kw 98'AT.
Ch 70 (EDU) Bowling Green, Ohio 8.61/4.12kw 117'AT
Ch 79 Toledo, Ohio 727/314kw 989'AT.

NEW CALLS

WAAY-TV 25 Huntsville, Ala
WHNT-TV 19 Huntsville, Ala.
KIIIX(TV) 22 Los Angeles, Calif changed from KBIC-TV
KFOG-TV 44 San Francisco, Calif from KFOG(TV)
KCTO(TV) 2 Denver, Colo. from KTVR(TV)
WFTV(TV) 9 Orlando, Fla. from WLOF-TV
WMEB-TV 12 (EDU) Orono, Maine
WVAN-TV 9 Savannah, Ga. from WEGA-TV
WKBD(TV) 50 Detroit, Mich.
KULR-TV 8 Billings, Mont. from KGHL-TV
WNJU-TV Linden, N. J.
CJPM-TV 6 Chicoutimi, Que.

NEWS

NEWS

NEWS

NEWS

KICU-TV 43 Visalia, Calif. to 162/87.1kw
KCBF-TV 11 Lubbock, Texas to 300/150kw
KAIT-TV 8 Jonesboro, Ark. to 54.5/27.2kw antenna 420'AT
KNDO(TV) 23 Yakima, Wash. to 250/134.9kw antenna 950'AT
WDAM-TV 7 Laurel, Miss. to 316/158kw antenna to 510'AT.
KIIIX 22 Los Angeles, Cal. to 65.3/32.7kw antenna 2930'AT.
CJPM-TV 6 Chicoutimi, Que. plans a April 1st start with 68/34kw
KTBS-TV 3 Shreveport, La. to build a 1800' tower, it will be the
worlds tallest and cost \$500,000

73's

Carlton.

AMERICAN IONOSPHERIC PROPAGATION ASSOCIATION

MARCH 6, 1963

CO-CHANNEL INTERFERENCE...Bedford Brown, Jr., 6141 South Mayfield, Chicago 38, Ill.

AIPA APRIL ELECTIONS Unless otherwise instructed, I assume that the CCI column will handle the AIPA April Elections as usual. To be elected will be President, Vice-President, and nine Board Members. A list of all eligible candidates and full details of how to vote (with full instructions) will be included in the April CCI column.

UNIDENTIFIED PROGRAMS (All times are Eastern Standard Time.)

Dennis Smith, Alhambra Trailer Court, ~~48~~ 4580 N. Blackstone Ave. #149, Fresno 26, California

1. Jan. 29 ch. 3 6:15pm (Texas-probably either KFDX or KACB) Mr. Magoo cartoon, finish at approx. 6:20, followed by a public service ann., then by Rocky Squirrel. At 6:27½, a slide on screen, "Adventures in Music."
2. Jan. 29 ch. 4 8:20pm (western Texas-eastern New Mexico area) Weather report, sponsored by Safeway stores. Program ended at ~~8:20~~ 8:20pm. Sounded as though announcer said to stay tuned for sports news.

OFFICIAL AIPA RECORDS FOR EACH CHANNEL

Dennis Smith, who is interested in reviving the old AIPA records for each channel, has sent me a list of skip and tropo mileages which constitute records for each VHF and UHF channel. Please check the following list of mileages to see if you possibly hold a record. If so, write to Dennis at Alhambra Trailer Court, 4580 N. Blackstone Avenue, #149, Fresno 26, California. A complete list of records will probably be published in the April bulletin.

| | | | | | | | | | | | | | |
|----------|--------------|----------|------|------|------|------|------|------|------|------|------|------|------------|
| | channels: | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| VHF ch's | <u>skip</u> | mi: 6000 | 5184 | 3750 | 5502 | 2240 | 1475 | 1585 | 1465 | 885 | 1610 | | 894 miles |
| VHF ch's | <u>trops</u> | mi: 1340 | 756 | 920 | 1120 | 1080 | 1052 | ???? | 2300 | 1375 | 1275 | 1120 | 1070 miles |

UHF ch's skip mi: ch. 20 ms-skip 570 miles... ch. 36 unknown propagation 845 miles.

UHF CH's trops: miles:

| | | | | | | | | | | |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| ch's 14-23 | 420 | 355 | 390 | 450 | 473 | 565 | 585 | 445 | 475 | 750 |
| ch's 24-33 | 500 | 350 | 300 | 535 | 400 | 240 | 350 | 567 | 315 | 535 |
| ch's 34-43 | 395 | 450 | 530 | ... | 520 | 520 | 240 | 500 | ... | 580 |
| ch's 44-53 | ... | 440 | 400 | 100 | 356 | 655 | 420 | 25 | 260 | 320 |
| ch's 54-63 | 300 | 205 | 375 | 325 | ... | 405 | 280 | 55 | 150 | ... |
| ch's 64-73 | ... | ... | ... | ... | ... | ... | ... | 18 | 375 | ... |
| ch's 74-83 | 25 | ... | 375 | 40 | 30 | 12 | ... | ... | ... | ... |

There is no skip record for channel 12, and there are no tropo records for chs. 37, 42, 44, 58, 63, 64, 65, 66, 67, 68, 69, 70, 73, 75, 80, 82, 81, and 83.

Your cooperation on the above records will certainly be appreciated.

Until April and the Election, best dx and 73's for now, Bedford..

REVISED CH. 11 TELEVISION RECORDS

| CALLS | LOCATION | DIST. |
|--------|----------------------------|-----------|
| KTVA | Anchorage, Alaska | No Record |
| KTVF | Fairbanks, Alaska | No Record |
| KIVA | Yuma, Arizona | No Record |
| KTHV | Los Angeles, Cal. | 740 BD |
| KTTV | Los Angeles, Cal. | No Record |
| KNTV | San Jose, Cal. | 175 DS |
| KKTV | Colorado Spr. Colo. | 410 BHa |
| WLWA | Atlanta, Ga. | 510 BJB |
| KLIX | Twin Falls, Idaho | 144 MF |
| WINK | Fort Meyers, Fla. | No Record |
| WFSU | Tallahassee, Fla. | No Record |
| WFOC | Savannah, Ga. | No Record |
| WTTW | Chicago, Ill. | 453 DN |
| KDPS | Des Moines, Iowa | 371 BD |
| KGLD | Garden City, Kans. | 740 GO |
| WHAS | Louisville, Ky. | 675 BHa |
| WBAL | Baltimore, Md. | 947 BB |
| WTCN | Minneapolis, Minn. | 710 BS |
| WTOK | Meridan, Miss. | 670 KN |
| KPLR | St. Louis, Mo. | 445 BHa |
| KGIN | Grand Island, Neb. | 320 BHa |
| WENH | Durham, N. H. | No Record |
| WELX | New York City, N.Y. | 300 RN |
| WTVD | Raleigh, N. C. | 660 GO |
| KXGO | Fargo, N. D. | No Record |
| WTOL | Toledo, Ohio | 480 BJB |
| KOED | Tulsa, Okl. | 720 BD |
| KCBY | Coos Bay, Oreg. | No Record |
| WTIC | Pittsburg, Pa. | 660 BJB |
| KELO | Sioux Falls, S. D. | 660 BM |
| WJHL | Johnson City, Tenn. | 860 BHa |
| KTVT | (Old KFJZ) Ft. Worth, Tex. | 765 BM |
| KGUL | Galveston, Texas | 1170 BS |
| KHOU | Houston, Texas | 850 DR |
| KCBD | Lubbock, Texas | 530 BB |
| KTNT | Tacoma-Seattle, Wash. | No Record |
| WLUK | Green Bay, Wisc. | 475 NE |
| WKBM | San Juan, Porto Rica | No Record |
| CBJAT | Trail, B. C. | No Record |
| CBAFT | Moncton, N. B. | No Record |
| CBHT-3 | Yamouth, N. S. | No Record |
| CHCH | Hamilton, Ont. | 450 FD |
| CKWS | Kingston, Ont. | 160 RN |

* New Records since last Ch. 11 Listings.

NEW TV RECORDS CH. 6-13

| CALL | LOCATION | DIST. |
|------------------------|----------------------|---------|
| | Channel 6 | |
| XET | Monterrey, N. L. Mx. | 750 BHa |
| | CHANNEL 9 | |
| KMBC | Kansas City, Mo. | 490 BD |
| | Channel 13 | |
| WIBW | Topeka, Kans. | 220 BHa |
| New TV Record Holders: | | |
| Ch. 6 | B. Hauser | |
| Ch. 9 | B. Draeb | |
| Ch. 13 | B. Hauser | |

Welcome to the new President
Grady Harris.
Hats off to Collins and
Schafer for a job well done
while they were Pres. & V. Pres.

New Revised Ch. 11 Record
Holders:
B. Hauser-5
R. J. Bingham, R. Draeb-3
B. Brown, R. Meers, R. Nieman,
G. Olson, B. Seybold-2
D. Nieman, N. Erint. F.
Dombrowski, M. Foote, K. Neal,
D. Ruland, D. Smith-1

Get your Record Busters into
me by Mar. 25, 1963. Next
month-Standings of Active
Members-and-Revised Ch. 12
Records.

Frank Wheeler
6589 Wattsburg Road